#### **ABOUT US**

#### **ACHIEVEMENTS:**

**AWARDS** 

6

INDUSTRY COLLABORATORS 4

INTELLECTUAL PROPERTIES

2

INTERACTIONS WITH MINISTER

2

#### **TEAM MEMBERS:**



Assoc Prof Dr Ng Jo-Han Head of Research, University of Southampton Malaysia



Dr Wong Kok Hoe University of Southampton Malaysia



Wong Minh Chjiat Isabelle Guru Cemerlang, SMK Dato' Jafaar



Yamashita Hiroki University of Southampton Malaysia



Sean Choo Yan Jhia University of Southampton Malaysia

Made in Collaboration with:









## **DON'T**

# PAY TO LEARN,

# PLAY TO LEARN!





## QUIZONA CHEMISTRY

A CHEMISTRY APP FOR EVERYONE



Quizona Chemistry is a Made-in-Malaysia, internationally available free mobile application for secondary school students to learn chemistry.

### **OUR PRODUCT**



Quizona Chemistry

Quizona Chemistry was developed in response to the impact of the pandemic on the education sector. Learning online became difficult for most students and some even lost interest in their subjects altogther.

To combat these issues, this free mobile Chemistry App was developed with elements of gamification to stimulate and revitalise students' interest in chemistry.

As the only education app in Malaysia to work with a state education department, it is readily available on the Apple App Store and has been recognised by the Malaysia MOE as the largest Chemistry App in the world.

#### TECHNOLOGY READINESS LEVEL OF OUIZONA CHEMISTRY





#### **FEATURES**

Quizona Chemistry is well-known worldwide thanks to many features of the App, which appeals not only to Malaysia's students but also to the global community.

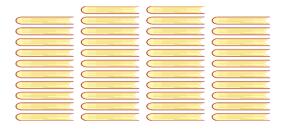
These features were included with the aim of helping as many students as we can who are unable to attend the othordox format of classroom education.

# 5 SYLLABUS 0-LEVELS, SAT, SMA, SPM, UEC



# 10,500+ QUESTIONS

OR THE EQUIVALENT OF 42 BOOKS.



#### **APPLICABILITY**

#### **GLOBAL** USER BASE

THIS APP IS USED IN 102 COUNTRIES, WITH OVER 11.000 USERS.



#### ADOPTION IN SCHOOLS

IT IS THE ONLY API LAUNCHED BY JABATAN PENDIDIKAN NEGERI JOHON OFFICIALLY FOR USE IN JOHOR SCHOOLS.

#### TRANSFERRABLE TECHNOLOGY

THE FRAMEWORK USED CAN BE EASILY IMPLE-MENTED INTO OTHER SUBJECTS & EDUCATION LEVELS.



## **DID YOU KNOW?**



Quizona Chemistry is an offshoot of SPM Chemistry, adopting the same concept, with a new look and a greater assortment of features.

This app is also recognised by the Southeast Asian Ministers of Education Organization (SEAMEO) as the most pedagogically advanced, in other words, the best for education use, with the research done on this App winning the Best Paper Award from SEAMEO.